

Message

From: d'Almeida, Carolyn K. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9EC4401AFA1846DD93D52A0DDA973581-CDALMEID]
Sent: 4/11/2016 9:42:19 PM
To: Wayne Miller [Miller.Wayne@azdeq.gov]
CC: steve [steve@uxopro.com]
Subject: FW: weekly report
Attachments: Williams Weekly Progress Report WE 04-04-16.pdf

Fyi

From: Davis, Eva
Sent: Monday, April 11, 2016 12:37 PM
To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Dan Pope <DPope@css-dynamac.com>
Subject: weekly report

I did finally get a chance to talk to Gorm today. His opinion is that a couple more pressure cycles would have been beneficial, but Don thinks this steam injection stuff is getting in the way of additional characterization and his enhanced bio (he is a microbiologist, remember). So – Amec said in the work plan that they and TerraTherm would make the decision on when to shut down the steam injection, but it is actually Amec making the decision. Gorm definitely believes that it was a mistake to not expand the thermal treatment area in the UWBZ to match the footprint in the LSZ. It is not on the table to expand the area in the UWBZ now.

I haven't read that much of the revised addendum yet, but it seems to me that characterization is not high on the Don's list – which is part of the real problem that I have with their approach. Hide the full extent of problem until it is too late to do anything about it. Gorm brought up the potentially toxic effects of sulfate reduction, or the possibility of a rind being produced, either of which would have the effect of significantly reducing the bio rate. Dan, do you think this is something that should be discussed?

My own opinion – we will get nowhere trying to press Don/Amec on this. The ones we need to talk to are the Air Force.

Carolyn – your presentation last week went very well.

Eva